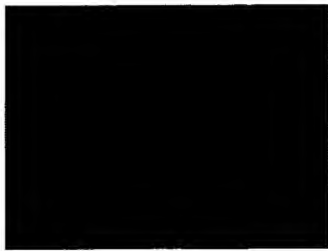


BEST AVAILABLE COPY



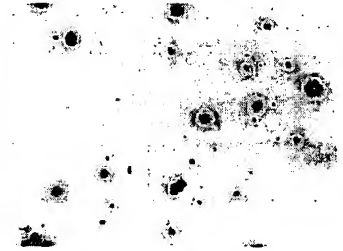
0V

FIG. 24A



2V

FIG. 24B



3V

FIG. 24C

FIG. 26A

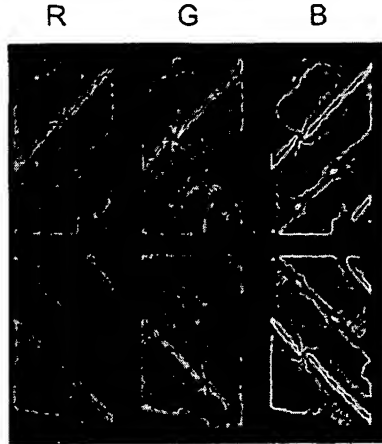


FIG. 26B



R G B

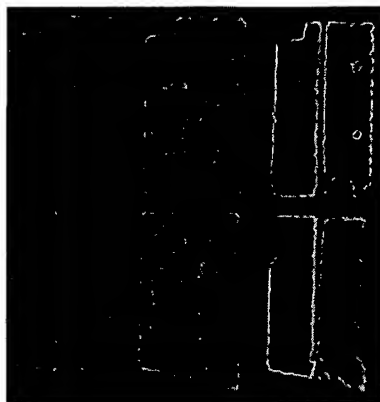


FIG. 31

FIG. 32

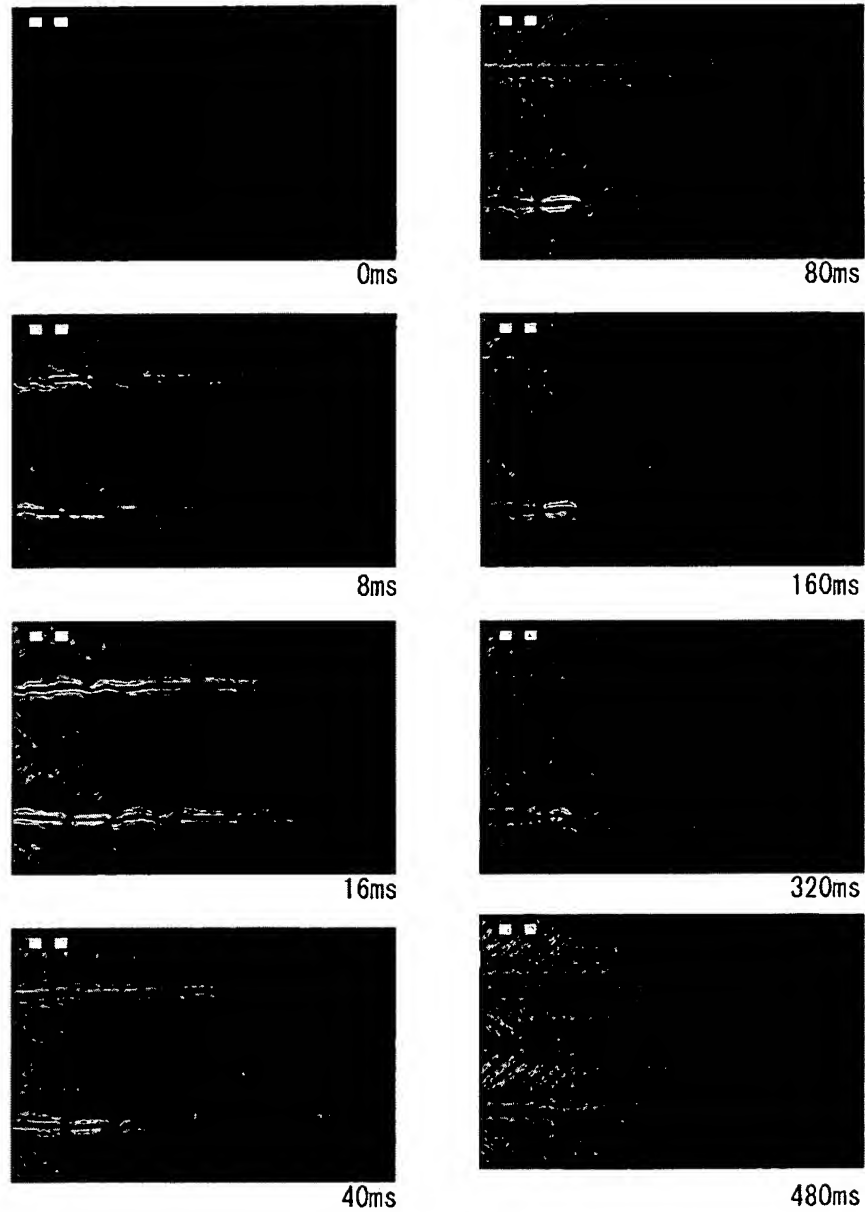
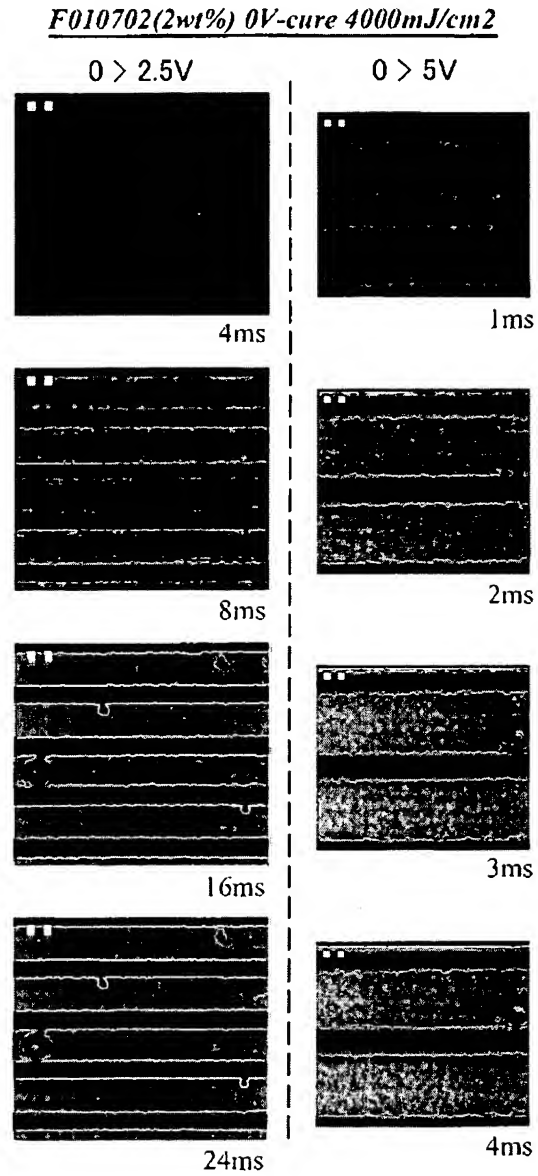
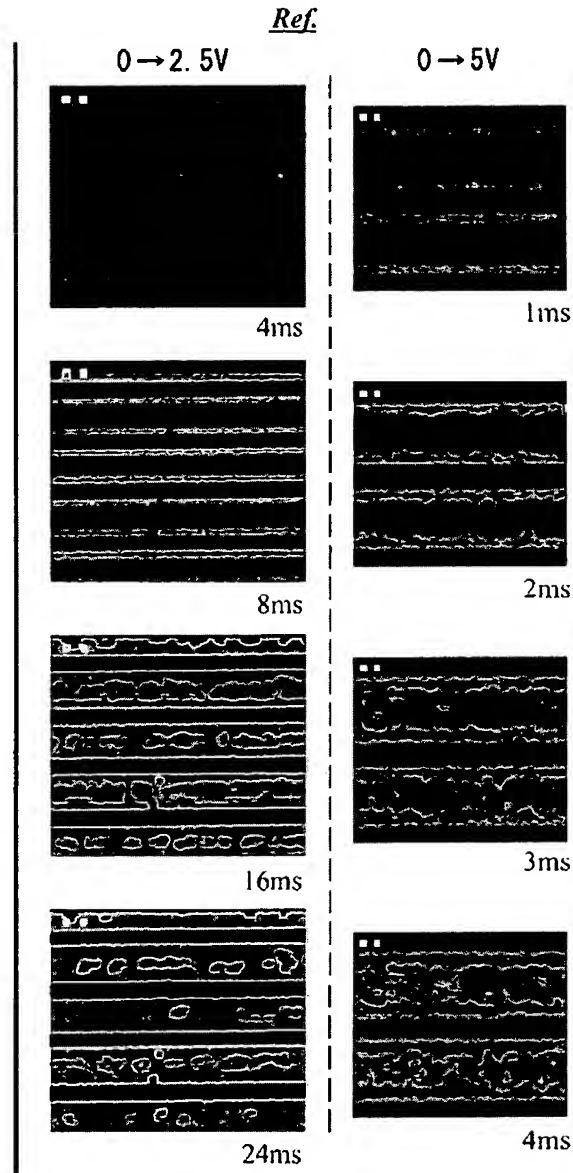


FIG. 38



PROPAGATION MODE AND HIGH RESPONSE RATE

FIG. 39 COMPARATIVE EXAMPLE:
 LIQUID CRYSTAL DISPLAY APPARATUS WHEREIN NO
 POLYMERIZABLE COMPONENT IS ADDED TO THE LIQUID CRYSTAL

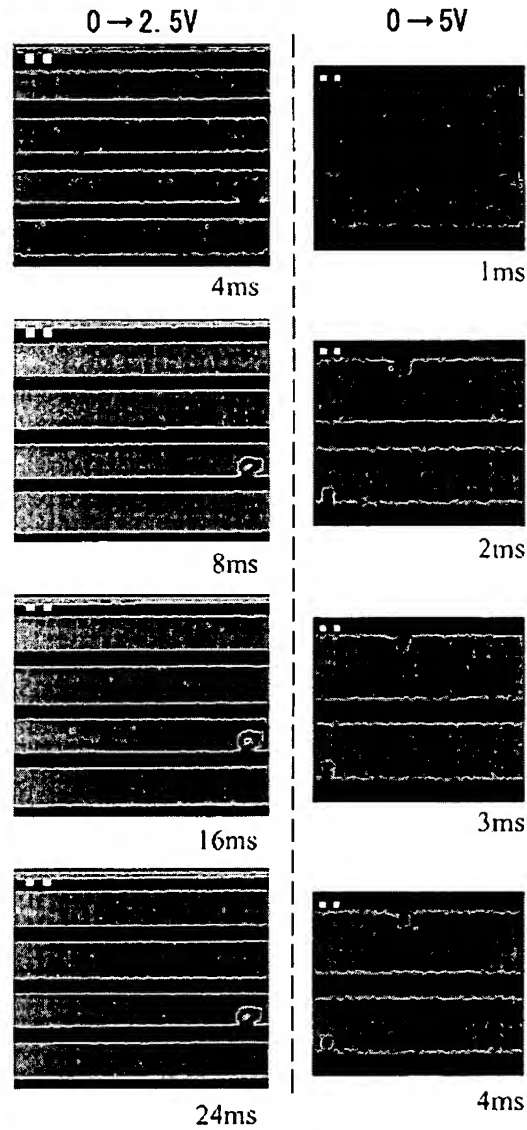


PROPAGATION MODE, WITH ϕ BLURRING (SLOW)

FIG. 40 CONVENTIONAL EXAMPLE:

LIQUID CRYSTAL DISPLAY APPARATUS WHEREIN
 POLYMERIZABLE COMPONENT ADDED TO THE LIQUID CRYSTAL
 WAS POLYMERIZED WHEN VOLTAGE WAS APPLIED

RM84 (5wt%) 5V 4000mJ/cm²



PROPAGATION MODE, WITH ϕ BLURRING (SLOW)

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☒ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.